

FILE 'REGISTRY' ENTERED AT 11:58:05 ON 05 FEB 2004

L1 0 S MICRONIZED ZINC OXIDE/CN
L2 0 S MICRONIZED ZINC OXIDE
L3 18031 S ZINC OXIDE
L4 1 S ZINC OXIDE/CN
L5 1 S METHANOL/CN
L6 1 S ETHANOL/CN
L7 2 S PROPANOL/CN

FILE 'USPATFULL, KOSMET, CAPLUS' ENTERED AT 11:59:16 ON 05 FEB 2004

L8 137480 S L4 OR (ZINC OXIDE) OR (MICRON##### ZINC OXIDE#)
L9 1059413 S L5 OR L6 OR L7 OR METHANOL OR ETHANOL OR ETOH OR PROPANOL
L10 865 S L9 (10W) L8
L11 44 S MICRON#### AND L10
L12 44 DUPLICATE REMOVE L11 (0 DUPLICATES REMOVED)

L25 ANSWER 14 OF 15 USPATFULL on STN

ACCESSION NUMBER: 94:35364 USPATFULL

TITLE: Cosmetic sunscreen composition containing green tea
and

a sunscreen

INVENTOR(S): McCook, John P., Guilford, CT, United States
Meyers, Alan J., Trumbull, CT, United States
Dobkowski, Brian J., Milford, CT, United States
Burger, Allan R., Passaic, NJ, United States

PATENT ASSIGNEE(S): Elizabeth Arden Co., Division of Conopco, Inc., New
York, NY, United States (U.S. corporation)

| | NUMBER | KIND | DATE |
|-----------------------|------------------|------|--------------|
| PATENT INFORMATION: | US 5306486 | | 19940426 |
| APPLICATION INFO.: | US 1993-24711 | | 19930301 (8) |
| DOCUMENT TYPE: | Utility | | |
| FILE SEGMENT: | Granted | | |
| PRIMARY EXAMINER: | Ore, Dale R. | | |
| LEGAL REPRESENTATIVE: | Honig, Milton L. | | |
| NUMBER OF CLAIMS: | 5 | | |
| EXEMPLARY CLAIM: | 1 | | |
| LINE COUNT: | 538 | | |

DETD . . . for about 15 minutes, the aqueous mixture was circulated
through a colloid mill at 0.010 inches. Thereafter, dimethicone
copolyol

phosphate, **micronized zinc oxide**, and
glycerin/triethanolamine were sequentially added with approximately
10-15 minute mixing interval between each addition. A premix of
one-half
the amount. . . .

DETD . . . a combination of propylene glycol isoceteth-3 acetate, octyl
dodecyl neopentanoate and micronized titanium dioxide. The combination
was mixed with a **propeller** and circulated through a colloid
mill at 0.010 inches for 30 minutes. A second of the premixes was
formed

from. . .
DETD . . . oleic acid, 0.02% EDTA, 0.2% Glydant Plus.RTM. (preservative)
and Carbopol 980.RTM. (gellant) in a solvent system containing 1:2:1
ratio of water:**ethanol**:propylene glycol.

L25 ANSWER 13 OF 15 USPATFULL on STN
 ACCESSION NUMBER: 97:96533 USPATFULL
 TITLE: Aerosol foamable fragrance composition
 INVENTOR(S): Lisboa, Louis Sergio, Cincinnati, OH, United States
 Simmons, Mason Stanley, West Chester, OH, United
 States
 PATENT ASSIGNEE(S): The Procter & Gamble Co., Cincinnati, OH, United
 States
 (U.S. corporation)

| | NUMBER | KIND | DATE |
|-----------------------|---|------|--------------|
| PATENT INFORMATION: | US 5679324 | | 19971021 |
| APPLICATION INFO.: | US 1995-545194 | | 19951017 (8) |
| RELATED APPLN. INFO.: | Continuation of Ser. No. US 1994-272169, filed on 8 Jul 1994, now abandoned | | |
| DOCUMENT TYPE: | Utility | | |
| FILE SEGMENT: | Granted | | |
| PRIMARY EXAMINER: | Bawa, Raj | | |
| LEGAL REPRESENTATIVE: | Lewis, Leonard W., Winter, William J. | | |
| NUMBER OF CLAIMS: | 7 | | |
| EXEMPLARY CLAIM: | 1 | | |

TFULL on STN
 ACCESSION NUMBER: 2001:136168 USPATFULL
 TITLE: Deodorizing formulation
 INVENTOR(S): Raths, Hans-Christian, Monheim, Germany, Federal
 Republic of
 Biermann, Manfred, Cincinnati, OH, United States
 Maurer, Karl-Heinz, Erkrath, Germany, Federal Republic
 of
 PATENT ASSIGNEE(S): Cognis Deutschland GmbH, Duesseldorf, Germany, Federal
 Republic of (non-U.S. corporation)

| | NUMBER | KIND | DATE |
|---------------------|----------------|------|--------------|
| PATENT INFORMATION: | US 6277359 | B1 | 20010821 |
| APPLICATION INFO.: | US 2000-493723 | | 20000128 (9) |

| | NUMBER | DATE |
|-----------------------|------------------------------------|---------------|
| PRIORITY INFORMATION: | US 1999-117930P | 19990129 (60) |
| DOCUMENT TYPE: | Utility | |
| FILE SEGMENT: | GRANTED | |
| PRIMARY EXAMINER: | Dodson, Shelley A. | |
| ASSISTANT EXAMINER: | George, Konata M. | |
| LEGAL REPRESENTATIVE: | Drach, John E., Trzaska, Steven J. | |
| NUMBER OF CLAIMS: | 14 | |
| EXEMPLARY CLAIM: | 1 | |
| LINE COUNT: | 697 | |

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

SUMM . . . the formulations according to the invention may contain, for example, up to 60% by weight of lower aliphatic alcohols, preferably **ethanol**, and organic acids, for example glycolic acid. Other ingredients include superfatting agents, emulsifiers, antioxidants, talcum, silica (for example as a support for the aluminium chlorohydrate), perfume oils, essential oils, dyes and--for spray applications--**propellent** gases such as, for example, propane and/or butane. The formulations are preferably marketed as rollers (roll-on emulsions), sticks, deodorant or. . .

SUMM . . . particles or other non-spherical particles may also be used. So-called micro- or nanopigments are preferably used in sun protection products. **Micronized zinc oxide** is preferably used.

SUMM In addition, hydrotropes, for example **ethanol**, isopropyl alcohol or polyols, may be used to improve flow behavior. Suit

L25 ANSWER 6 OF 15 USPATFULL on STN
 ACCESSION NUMBER: 2002:265505 USPATFULL
 TITLE: Deodorant compositions
 INVENTOR(S): Causton, Brian Edward, Reading, UNITED KINGDOM
 Tavern, Sydney Christopher, Reading, UNITED KINGDOM
 PATENT ASSIGNEE(S): THE GILLETTE COMPANY (non-U.S. corporation)

| | NUMBER | KIND | DATE |
|-----------------------|--|------|--------------|
| PATENT INFORMATION: | US 2002146377 | A1 | 20021010 |
| APPLICATION INFO.: | US 2001-938268 | A1 | 20010823 (9) |
| RELATED APPLN. INFO.: | Continuation of Ser. No. WO 2000-US4497, filed on 23 Feb 2000, UNKNOWN | | |

| | NUMBER | DATE |
|-----------------------|---|----------|
| PRIORITY INFORMATION: | GB 1999-4557 | 19990226 |
| DOCUMENT TYPE: | Utility | |
| FILE SEGMENT: | APPLICATION | |
| LEGAL REPRESENTATIVE: | LADAS & PARRY, 26 WEST 61ST STREET, NEW YORK, NY, 10023 | |
| NUMBER OF CLAIMS: | 29 | |
| EXEMPLARY CLAIM: | 1 | |
| NUMBER OF DRAWINGS: | 2 Drawing Page(s) | |
| LINE COUNT: | 419 | |

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

SUMM . . . Thus, U.S. Pat. No. 5,407,743 describes electromechanical devices such as transducers which comprise glass spheres of size 1 to 500 **microns** coated with **zinc oxide**. The **zinc oxide** coating is formed by applying a zinc oxide precursor to the spheres and then contacting the coated spheres with an.

DETD . . . of the invention, the carrier is preferably a dermatologically acceptable vehicle such as, for example, a polyhydric alcohol, a silicone, **ethanol**, water etc. or any mixture of two or more thereof.

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L2      0 S MICRONIZED ZINC OXIDE
L3      18031 S ZINC OXIDE
L4      1 S ZINC OXIDE/CN
L5      1 S METHANOL/CN
L6      1 S ETHANOL/CN
L7      2 S PROPANOL/CN

FILE 'USPATFULL, KOSMET, CAPLUS' ENTERED AT 11:59:16 ON 05 FEB 2004
L8      137480 S L4 OR (ZINC OXIDE) OR (MICRON##### ZINC OXIDE#)
L9      1059413 S L5 OR L6 OR L7 OR METHANOL OR ETHANOL OR ETOH OR PROPANOL
L10     865 S L9 (10W) L8
L11     44 S MICRON##### AND L10
L12     44 DUPLICATE REMOVE L11 (0 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 12:01:25 ON 05 FEB 2004
L13     3 S PROPELL#####
L14     3 S PROPEL?
L15     0 S PORPELLAN?
L16     0 S L4

FILE 'USPATFULL, KOSMET, CAPLUS' ENTERED AT 12:08:21 ON 05 FEB 2004
L17     76775 S L4
L18     0 S MICRONIZED (5W) L17
L19     0 S MICRON##### (5W) L17
L20     0 S MICRON##### (5W) L4
L21     305 S MICRON##### (5W) (ZINC OXIDE)
L22     124 S L9 AND L21
L23     0 S L9 (20W) L21
L24     141187 S PROPELL#####
L25     15 S L22 AND L24
L26     15 DUPLICATE REMOVE L25 (0 DUPLICATES REMOVED)

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8 OF 44 USPATFULL on STN

ACCESSION NUMBER: 83:27717 USPATFULL
TITLE: Ureylenebis (hydroxy naphthalenesulfonic acids)
INVENTOR(S): Siuta, Gerald J., New City, NY, United States
Bernstein, Seymour, New City, NY, United States
PATENT ASSIGNEE(S): American Cyanamid Company, Stamford, CT, United States
(U.S. corporation)

| | NUMBER | KIND | DATE |
|-----------------------|----------------------|------|--------------|
| PATENT INFORMATION: | US 4391824 | | 19830705 |
| APPLICATION INFO.: | US 1981-286736 | | 19810727 (6) |
| DOCUMENT TYPE: | Utility | | |
| FILE SEGMENT: | Granted | | |
| PRIMARY EXAMINER: | Friedman, Stanley J. | | |
| LEGAL REPRESENTATIVE: | Rosenblum, Anne M. | | |
| NUMBER OF CLAIMS: | 15 | | |
| EXEMPLARY CLAIM: | 1 | | |
| LINE COUNT: | 922 | | |

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

DETD

| | |
|------------|-----------|
| Ingredient | mg/Tablet |
|------------|-----------|

Active Compound as Aluminum

0.5-500 (as acid

L12 ANSWER 16 OF 44 USPATFULL on STN
ACCESSION NUMBER: 86:76499 USPATFULL
TITLE: Oxalylamides useful as dental antiplaque agents and
inhibitors of connective tissue destruction
INVENTOR(S): Poletto, John F., Westwood, NJ, United States
Bernstein, Seymour, New City, NY, United States
PATENT ASSIGNEE(S): American Cyanamid Company, Stamford, CT, United States
(U.S. corporation)

| | NUMBER | KIND | DATE |
|--|-------------------------------|------|--------------|
| PATENT INFORMATION: | US 4599204 | | 19860708 |
| APPLICATION INFO.: | US 1985-711112 | | 19850311 (6) |
| DOCUMENT TYPE: | Utility | | |
| FILE SEGMENT: | Granted | | |
| PRIMARY EXAMINER: | Chan, Nicky | | |
| LEGAL REPRESENTATIVE: | Raymond, R. P., Benson, G. C. | | |
| NUMBER OF CLAIMS: | 5 | | |
| EXEMPLARY CLAIM: | 1 | | |
| LINE COUNT: | 1169 | | |
| CAS INDEXING IS AVAILABLE FOR THIS PATENT. | | | |
| DETD | | | |
| Ingredient | mg./Tablet | | |

44 USPATFULL on STN

ACCESSION NUMBER: 2002:265505 USPATFULL
TITLE: Deodorant compositions
INVENTOR(S): Causton, Brian Edward, Reading, UNITED KINGDOM
Tavern, Sydney Christopher, Reading, UNITED KINGDOM
PATENT ASSIGNEE(S): THE GILLETTE COMPANY (non-U.S. corporation)

| | NUMBER | KIND | DATE |
|-----------------------|--|------|--------------|
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| APPLICATION INFO.: | US 2001-938268 | A1 | 20010823 (9) |
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| | NUMBER | DATE |
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| DOCUMENT TYPE: | Utility | |
| FILE SEGMENT: | APPLICATION | |
| LEGAL REPRESENTATIVE: | LADAS & PARRY, 26 WEST 61ST STREET, NEW YORK, NY, 10023 | |
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| EXEMPLARY CLAIM: | 1 | |
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| LINE COUNT: | 419 | |

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SUMM . . . Thus, U.S. Pat. No. 5,407,743 describes electromechanical devices such as transducers which comprise glass spheres of size 1